

ABSTRACT**LASER DEPOSITION**

The present invention relates to laser deposition and more particularly to use of deposition wire (5, 21) in order to create structures or components. The original deposition wire (5, 21) is reconfigured in order to increase its lateral dimension and so provide a greater overlap with a presented beam (3) from a laser (2). The presented beam (3) therefore more consistently melts the presented reconfigured deposition wire (31, 41, 51, 61, 71, 81) in order to form the desired structure or component.